



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

# PREVALENCE OF DISEASE.

*No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.*

---

## IN CERTAIN STATES AND CITIES.

---

### SMALLPOX.

#### Alaska—Uyak.

A telegraphic report received through the Revenue-Cutter Service, Washington, D. C., June 5, 1913, stated that smallpox had been reported present at Uyak, Kodiak Island, Alaska.

#### California—Alameda and San Francisco.

Surg. Long, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 1 case of smallpox had been notified in Alameda and 1 case in San Francisco, Cal.

#### California—Imperial County.

Acting Asst. Surg. Richter, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 3 cases of smallpox had been notified in Imperial County, Cal.

#### California—Los Angeles.

Senior Surg. Brooks, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 3 cases of smallpox had been notified in Los Angeles, Cal., making a total of 46 cases reported since January 1, 1913.

#### Indiana—Evansville.

Surg. Clark, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 9 cases of smallpox had been notified in Evansville, Ind., making a total of 809 cases reported since October 1, 1912.

**Maryland—Anne Arundel County.**

The State Board of Health of Maryland reported by telegraph June 11, 1913, that 8 cases of smallpox had been notified in the Crownsville State Hospital, Anne Arundel County, Md.

**Oregon—Portland.**

Surg. Magruder, of the Public Health Service, reported that during the month of May, 1913, 26 cases of smallpox had been notified in Portland, Oreg.

**Miscellaneous State Reports.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Colorado (May 1-31):			Texas (Apr. 1-30)—Continued.		
Counties—			Counties—Continued.		
Arapahoe.....	1	.....	Ellis.....	1	.....
Denver.....	5	.....	Foard.....	32	.....
Las Animas.....	9	.....	Gonzales.....	1	.....
Logan.....	1	.....	Hall.....	2	.....
Phillips.....	2	.....	Hill.....	10	.....
Weld.....	14	.....	Hunt.....	1	.....
Total.....	32	.....	McLennan.....	9	.....
			McMullen.....	6	.....
Pennsylvania (Mar. 1-31):		1	Navarro.....	1	.....
Counties—			Palo Pinto.....	5	.....
Archer.....	10	.....	Parker.....	4	.....
Childress.....	2	.....	Rockwell.....	1	.....
Dallam.....	12	.....	Tarrant.....	41	.....
Dallas.....	70	.....	Van Zandt.....	2	1
Denton.....	2	.....	Waller.....	2	.....
			Williamson.....	3	.....
			Total.....	217	1

**City Reports for Week Ended May 24, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Ann Arbor, Mich.....	2	.....	New Orleans, La.....	1	.....
Cambridge, Ohio.....	1	.....	Peoria, Ill.....	2	.....
Columbus, Ohio.....	1	.....	Pittsburgh, Pa.....	1	.....
Danville, Ill.....	1	.....	Portsmouth, Va.....	2	.....
Duluth, Minn.....	6	.....	Richmond, Va.....	1	.....
Evansville, Ind.....	23	.....	San Diego, Cal.....	2	.....
Kalamazoo, Mich.....	1	.....	San Francisco, Cal.....	2	.....
Knoxville, Tenn.....	6	.....	Springfield, Ohio.....	1	.....
Lexington, Ky.....	6	.....	Superior, Wis.....	7	.....
Los Angeles, Cal.....	3	.....	Toledo, Ohio.....	2	.....
Manchester, N. H.....	1	.....	Washington, D. C.....	13	.....
Marinette, Wis.....	1	.....	Wheeling, W. Va.....	1	.....
Milwaukee, Wis.....	7	.....	Wilmington, N. C.....	1	.....
Nashville, Tenn.....	5	.....			

**CEREBROSPINAL MENINGITIS.**

Places.	Number of new cases reported during month.	Places.	Number of new cases reported during month.
Texas:		Texas—Continued.	
Galveston County—		Travis County—	
Galveston.....	1	Austin.....	1
McLennan County.....	2		
Rockwall County.....	3	Total.....	7

**California—Los Angeles.**

Senior Surg. Brooks, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 3 cases of cerebrospinal meningitis had been notified in Los Angeles, Cal.

**Missouri—Deaths in 1911 and 1912.**

Surg. Carrington, of the Public Health Service, reported May 30, 1913, that during the years 1911 and 1912, 72 and 486 deaths, respectively, from cerebrospinal meningitis had been reported in the State of Missouri.

**Cases and Deaths Reported by Cities for Week Ended May 24, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Chicago, Ill.....		2	Los Angeles, Cal.....	3	2
Cincinnati, Ohio.....	2	3	Lowell, Mass.....		1
Cleveland, Ohio.....	2	2	Malden, Mass.....		1
Dayton, Ohio.....		2	Milwaukee, Wis.....	1	1
Evansville, Ind.....	1	1	New York, N. Y.....	7	2
Jersey City, N. J.....		1	Philadelphia, Pa.....	1	1
Hartford, Conn.....		1	Pittsfield, Mass.....		1
Haverhill, Mass.....	1		Saginaw, Mich.....		1
Houston, Tex.....	1		St. Louis, Mo.....		1
Knoxville, Tenn.....	1		San Francisco, Cal.....	1	1
La Crosse, Wis.....		1			

**POLIOMYELITIS (INFANTILE PARALYSIS).****Cases and Deaths Reported by Cities for Week Ended May 24, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Boston, Mass.....	1		New York, N. Y.....	5	
Elizabeth, N. J.....	1		Philadelphia, Pa.....	1	
Newark, N. J.....	1	1	Saratoga Springs, N. Y.....	1	
New Bedford, Mass.....	1				

**ERYSIPELAS.****Cases and Deaths Reported by Cities for Week Ended May 24, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Binghamton, N. Y.....	1	.....	Muscatine, Iowa.....	2	1
Chicago, Ill.....	6	.....	New York, N. Y.....	.....	8
Cincinnati, Ohio.....	5	.....	Passaic, N. J.....	1	.....
Cleveland, Ohio.....	9	2	Philadelphia, Pa.....	13	2
Johnstown, Pa.....	1	.....	St. Louis, Mo.....	11	1
Los Angeles, Cal.....	4	.....	San Francisco, Cal.....	3	1
Malden, Mass.....	.....	1	Wheeling, W. Va.....	1	.....
Milwaukee, Wis.....	3	.....			

**LEPROSY.****Texas—Corpus Christi.**

The State Board of Health of Texas reported that during the month of April, 1913, 1 case of leprosy had been notified at Corpus Christi, Tex., and that the case had gone to Beeville, Bee County, Tex.

**PLAGUE.****Rats Collected and Examined.**

Places.	Week ended—	Found dead.	Total collected.	Examined.	Found infected.
California:					
Cities—					
Berkeley.....	May 24, 1913	4	201	143	.....
Oakland.....	do.....	29	643	462	.....
San Francisco.....	do.....	20	1,873	1,238	.....
Washington:					
City—					
Seattle.....	do.....		754	710	.....

**California—Plague-Infected Squirrels Found.**

During the week ended May 24, 1913, there were examined for plague infection 1,735 ground squirrels from Contra Costa County. Of this number 13 were found plague infected. The infected squirrels were found in three localities.

**PNEUMONIA.****Cases and Deaths Reported by Cities for Week Ended May 24, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Binghamton, N. Y.....	4	2	Philadelphia, Pa.....	23	38
Braddock, Pa.....	3	.....	Pittsburgh, Pa.....	37	41
Chicago, Ill.....	104	98	Reading, Pa.....	3	3
Cleveland, Ohio.....	32	17	Sacramento, Cal.....	1	1
Eric, Pa.....	2	.....	San Diego, Cal.....	1	1
Harrisburg, Pa.....	2	2	San Francisco, Cal.....	8	.....
Kalamazoo, Mich.....	2	.....	Saratoga Springs, N. Y.....	1	1
Lancaster, Pa.....	1	.....	Schenectady, N. Y.....	3	1
Lawrence, Mass.....	2	2	South Bethlehem, Pa.....	3	1
Mount Vernon, N. Y.....	2	.....	Taunton, Mass.....	1	1
Muscatine, Iowa.....	1	1	Trenton, N. J.....	2	.....
New Castle, Pa.....	2	.....	Wilmington, N. C.....	1	.....
Newport, Ky.....	1	1			

**RABIES.****New Jersey—Newark.**

The health officer at Newark reported the occurrence of a fatal case of rabies during the week ended May 24, 1913.

**TETANUS.****Cases and Deaths Reported by Cities for Week Ended May 24, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Chicago, Ill. ....	.....	1	Pittsburgh, Pa. ....	1	1
Newark, N. J. ....	1	1	Sacramento, Cal. ....	.....	1
Philadelphia, Pa. ....	1	.....	St. Louis, Mo. ....	2	2

**SCARLET FEVER, MEASLES, DIPHTHERIA, AND TUBERCULOSIS.****Edgartown, Mass.—Diphtheria.**

Acting Asst. Surg. Worth of the Public Health Service, reported by telegraph June 5, 1913, that 12 cases of diphtheria had been notified at Edgartown, Mass.

**Evansville, Ind.—Scarlet Fever, Measles, and Diphtheria.**

Surg. Clark, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 7 cases of scarlet fever, 13 cases of measles, and 1 case of diphtheria had been notified in Evansville, Ind., making totals of 437 cases of scarlet fever reported since October 1, 1912, 111 cases of measles reported since January 1, 1913, and 315 cases of diphtheria reported since August 1, 1912.

**Los Angeles, Cal.—Measles.**

Senior Surg. Brooks, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 401 cases of measles had been notified in Los Angeles, Cal., making a total of 5,808 cases reported since January 1, 1913.

**Pittsburgh, Pa.—Measles.**

Surg. Stoner, of the Public Health Service, reported by telegraph that during the week ended June 7, 1913, 75 cases of measles, with 3 deaths, had been notified in Pittsburgh, Pa., making a total of 9,348 cases, with 159 deaths, since the beginning of the outbreak November 1, 1912.

**Portland, Oreg.—Scarlet Fever, Measles, and Diphtheria.**

Surg. Magruder, of the Public Health Service, reported that during the month of May, 1913, 47 cases of scarlet fever, 179 cases of measles, and 7 cases of diphtheria had been notified in Portland, Oreg.

## Cases and Deaths Reported by Cities for Week Ended May 24, 1913.

Cities.	Population United States census, 1910.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md.....	558,485	181	14	.....	180	4	33	2	41	17
Boston, Mass.....	670,585	236	52	5	163	3	31	1	63	30
Chicago, Ill.....	2,185,283	644	161	19	394	10	273	14	295	63
Cleveland, Ohio.....	560,663	180	47	2	200	4	28	1	34	18
New York, N. Y.....	4,766,883	1,572	350	31	1,480	18	292	25	477	198
Philadelphia, Pa.....	1,549,008	467	38	7	321	3	90	2	98	57
Pittsburgh, Pa.....	533,905	186	18	2	129	7	57	3	32	18
St. Louis, Mo.....	687,029	217	41	2	104	.....	25	.....	33	17
From 300,000 to 500,000 inhabitants:										
Buffalo, N. Y.....	423,715	142	18	1	90	2	10	.....	15	19
Cincinnati, Ohio.....	364,463	141	9	.....	9	1	5	.....	42	22
Los Angeles, Cal.....	319,198	117	5	.....	445	1	5	.....	19	19
Milwaukee, Wis.....	373,857	125	25	6	44	2	18	1	39	14
Newark, N. J.....	347,469	90	16	.....	88	.....	21	.....	40	10
New Orleans, La.....	339,075	109	10	.....	126	2	1	.....	29	20
San Francisco, Cal.....	416,912	115	3	.....	21	.....	8	.....	13	12
Washington, D. C.....	331,069	118	16	1	54	.....	17	1	19	16
From 200,000 to 300,000 inhabitants:										
Jersey City, N. J.....	267,779	95	18	3	66	1	17	.....	30	12
Providence, R. I.....	224,326	64	9	1	20	.....	18	.....	11	8
Seattle, Wash.....	237,194	41	.....	.....	.....	.....	.....	.....	.....	6
From 100,000 to 200,000 inhabitants:										
Bridgeport, Conn.....	102,054	27	3	.....	.....	.....	9	.....	3	1
Cambridge, Mass.....	104,839	21	.....	.....	.....	1	.....	.....	.....	3
Columbus, Ohio.....	181,548	51	3	1	16	.....	2	.....	9	7
Dayton, Ohio.....	116,577	28	.....	.....	6	.....	1	.....	.....	2
Fall River, Mass.....	119,295	.....	6	4	60	9	22	.....	6	3
Grand Rapids, Mich.....	112,571	31	6	.....	21	.....	4	.....	3	3
Lowell, Mass.....	106,294	26	14	1	10	1	3	.....	3	2
Nashville, Tenn.....	110,364	41	1	.....	6	.....	.....	.....	7	11
Oakland, Cal.....	150,174	49	6	1	.....	.....	.....	.....	4	3
Richmond, Va.....	127,628	39	.....	.....	16	.....	2	.....	8	3
Toledo, Ohio.....	168,497	55	6	1	84	2	2	.....	3	5
Worcester, Mass.....	145,986	43	6	1	30	1	6	.....	7	6
From 50,000 to 100,000 inhabitants:										
Altoona, Pa.....	52,127	14	5	2	.....	.....	2	1	.....	2
Bayonne, N. J.....	55,545	.....	2	.....	2	.....	6	.....	3	.....
Brockton, Mass.....	56,878	12	.....	.....	15	1	2	.....	4	3
Camden, N. J.....	94,538	.....	14	.....	11	.....	7	.....	9	.....
Duluth, Minn.....	78,466	27	2	.....	46	.....	9	.....	.....	3
Elizabeth, N. J.....	73,409	16	5	.....	21	1	3	.....	7	1
Erie, Pa.....	66,525	26	.....	.....	57	.....	5	.....	3	.....
Evansville, Ind.....	69,647	20	.....	.....	11	.....	16	1	.....	2
Fort Wayne, Ind.....	63,933	12	5	.....	14	.....	1	.....	.....	.....
Harrisburg, Pa.....	64,186	.....	.....	.....	19	.....	.....	.....	2	1
Hartford, Conn.....	98,915	.....	11	4	30	1	5	.....	1	.....
Hoboken, N. J.....	70,324	.....	3	.....	6	.....	6	.....	5	.....
Houston, Tex.....	78,800	30	.....	.....	.....	.....	2	.....	.....	3
Johnstown, Pa.....	55,482	25	10	1	41	1	2	.....	.....	.....
Kansas City, Kans.....	82,331	.....	.....	.....	9	.....	2	.....	4	.....
Lawrence, Mass.....	85,892	.....	.....	.....	11	.....	2	.....	5	2
Lynn, Mass.....	89,336	24	2	1	34	.....	5	.....	4	3
Manchester, N. H.....	70,063	20	3	.....	6	.....	.....	.....	3	3
New Bedford, Mass.....	96,652	33	.....	.....	41	1	8	.....	9	3
Passaic, N. J.....	54,773	14	2	.....	6	.....	4	.....	1	3
Pawtucket, R. I.....	51,622	.....	.....	.....	.....	1	.....	.....	.....	2
Peoria, Ill.....	66,950	24	3	1	.....	.....	6	1	.....	3
Reading, Pa.....	96,071	29	4	.....	20	.....	4	.....	1	1
Saginaw, Mich.....	50,510	17	.....	.....	4	.....	3	.....	.....	.....
St. Joseph, Mo.....	77,403	22	1	.....	75	1	3	.....	.....	1
Schenectady, N. Y.....	72,826	24	1	.....	23	.....	10	5	3	1
South Bend, Ind.....	53,684	13	.....	.....	6	.....	1	.....	.....	1
Springfield, Ill.....	51,678	13	1	.....	2	.....	.....	.....	.....	1
Trenton, N. J.....	96,815	32	7	.....	17	.....	8	.....	9	2
Wilkes-Barre, Pa.....	67,105	21	2	.....	9	1	11	.....	4	2
Yonkers, N. Y.....	79,803	22	11	1	11	.....	4	.....	7	4

## Cases and Deaths Reported by Cities for Week Ended May 24, 1913—Contd.

Cities.	Population United States census, 1910.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabitants:										
Atlantic City, N. J.	46,150		1		41		2		1	
Auburn, N. Y.	34,668	11			4		3	1	2	
Aurora, Ill.	29,807	8	2				1			
Austin, Tex.	29,860		1				5			
Binghamton, N. Y.	48,443	27	1		3		2			
Brookline, Mass.	27,792	4	2		9		4		1	
Chelsea, Mass.	32,452	11	1		18				3	
Chicopee, Mass.	25,401	4								
Danville, Ill.	27,871	8			6		1			
East Orange, N. J.	34,371		2		16		1		1	
Elmira, N. Y.	37,176	13	3		8		2		2	
Everett, Mass.	33,484	8			17		1		2	
Fitchburg, Mass.	37,826	7	1		14		1		1	
Haverhill, Mass.	44,115		1		3		2		5	
Kalamazoo, Mich.	39,437	13			4				4	
Knoxville, Tenn.	36,346	15			7				4	
La Crosse, Wis.	30,417	5	1				1			
Lancaster, Pa.	47,227		3		3		2		2	
Lexington, Ky.	35,099	11	1		9					
Lynchburg, Va.	29,494	16			15				1	
Malden, Mass.	44,404	10	1	1	20		3		3	
Mount Vernon, N. Y.	30,919				24		1			
Newcastle, Pa.	36,280				18					
Newport, Ky.	30,309	12	1						1	
Newton, Mass.	39,806	7	1		16					
Niagara Falls, N. Y.	30,445	10			7		10	1		
Norristown, Pa.	27,875	7	2		1					
Orange, N. J.	29,630	13	4		5				1	
Pasadena, Cal.	30,291	12			3		1		2	
Pittsfield, Mass.	32,121	11			34		11		3	
Portsmouth, Va.	33,190	8			19					
Racine, Wis.	38,002	6	4	1	21		2			
Rockford, Ill.	45,401	16	3				7			
Sacramento, Cal.	44,696	31			4		1			
San Diego, Cal.	39,578	6			2	1			3	
South Omaha, Nebr.	26,259	5								
Springfield, Ohio.	46,921		2		5					
Superior, Wis.	40,384	14					1			
Taunton, Mass.	34,259	9	1						2	
Waltham, Mass.	27,834	9	3	1	5		2			
West Hoboken, N. J.	35,403				9		4		5	
Wheeling, W. Va.	41,641	12	3		9					
Williamsport, Pa.	31,860	11	2		3					
Wilmington, N. C.	25,748	7			3				1	
York, Pa.	44,750						8		2	
Zanesville, Ohio.	28,026	4	1				4			
Less than 25,000 inhabitants:										
Alameda, Cal.	23,833	2			1				2	
Ann Arbor, Mich.	14,817	11			17		1		6	
Beaver Falls, Pa.	12,191	0			3					
Bennington, Vt.	21,705	4	1		2					
Biddeford, Me.	17,079	10								
Braddock, Pa.	17,759		2		4		3			
Cambridge, Ohio.	17,327	2			10					
Clinton, Mass.	13,075	0	1							
Columbus, Ind.	6,719	2			20				1	
Concord, N. H.	21,427	9			9		1			
Cumberland, Md.	21,839	6	2		8				2	
Dunkirk, N. Y.	11,616	3			3					
Fountain, Colo.	150	0			2					
Franklin, N. H.	6,132	2			3					
Galesburg, Ill.	22,089	1					1			
Harrison, N. J.	14,489	1			1					
Homestead, Pa.	18,713	13			5		2			
Kearney, N. J.	18,659	5	1		5		2			
Kokomo, Ind.	8,261	8			26	2				
La Fayette, Ind.	20,081	11	1		1					
Marinette, Wis.	14,610	3								
Marlboro, Mass.	13,606				21				1	
Massillon, Ohio.	23,830	4								
Medford, Mass.	23,150	7	1		6				2	



## Cases and Deaths Reported by Cities for Week Ended May 24, 1913—Contd.

Cities.	Population United States census, 1910.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Less than 25,000 inhabitants— Continued.										
Melrose, Mass.....	15,715	3	1	.....	2	.....	.....	.....	2	.....
Moline, Ill.....	24,190	.....	1	.....	3	.....	.....	.....	.....	2
Montclair, N. J.....	21,450	9	.....	.....	1	.....	1	.....	2	2
Morristown, N. J.....	12,507	5	.....	.....	2	.....	2	.....	1	2
Muscatine, Iowa.....	16,000	6	.....	.....	24	.....	.....	.....	.....	.....
Nanticoke, Pa.....	18,857	4	3	.....	2	.....	5	.....	.....	1
Newburyport, Mass.....	19,240	2	.....	.....	8	.....	.....	.....	1	.....
North Adams, Mass.....	22,019	3	.....	.....	1	.....	.....	.....	1	.....
Northampton, Mass.....	23,310	6	.....	.....	1	.....	8	.....	2	.....
Palmer, Mass.....	7,801	1	.....	1	.....	.....	.....	.....	.....	.....
Plainfield, N. J.....	23,550	4	2	.....	2	.....	.....	.....	.....	1
Rutland, Vt.....	6,719	0	1	.....	.....	.....	1	.....	.....	.....
Saratoga Springs, N. Y.....	13,534	4	.....	.....	8	.....	.....	.....	.....	1
South Bethlehem, Pa.....	13,241	3	1	.....	6	.....	.....	.....	1	.....
Steelton, Pa.....	14,479	3	.....	.....	1	.....	.....	.....	.....	.....
Wilksburg, Pa.....	18,594	5	1	.....	2	.....	4	.....	3	1